

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

5. Lease Serial No.  
**U-01201**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.  
**CHAPITA WELLS UNIT**

8. Lease Name and Well No.  
**CHAPITA WELLS UNIT 1222-1**

9. API Well No.  
**43-047-38428**

10. Field and Pool, or Exploratory  
**NATURAL BUTTES**

11. Sec., T. R. M. or Blk. and Survey or Area  
**SECTION 1, T9S, R22E S.L.B.&M**

12. County or Parish  
**UINTAH**

13. State  
**UT**

1a. Type of work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☐ Multiple Zone

2. Name of Operator  
**EOG RESOURCES, INC**

3a. Address **1060 EAST HIGHWAY 40  
VERNAL, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface **748 FNL 594 FEL (NENE) Lot 1, 40.069969 LAT 109.381028 LON**

At proposed prod. zone **SAME 443 656 314 40.06 109.380302**

14. Distance in miles and direction from nearest town or post office\*  
**49.15 MILES SOUTH OF VERNAL, UTAH**

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
(Also to nearest drig. unit line, if any)  
**594**

16. No. of acres in lease  
**309**

17. Spacing Unit dedicated to this well

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
applied for, on this lease, ft.  
**4620**

19. Proposed Depth  
**9750**

20. BLM/BIA Bond No. on file  
**NM 2308**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4828 GL**

22. Approximate date work will start\*

23. Estimated duration  
**45 DAYS**

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

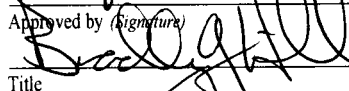
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature  
  
Title **REGULATORY ASSISTANT**

Name (Printed Typed)  
**KAYLENE R. GARDNER**

Date  
**07/31/2006**

Approved by (Signature)  
  
Title

Name (Printed Typed)  
**BRADLEY G. HILL**  
Office **ENVIRONMENTAL MANAGER**

Date  
**08-14-06**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

**Federal Approval of this  
Action is Necessary**

**RECEIVED**

**AUG 01 2006**

**DIV. OF OIL, GAS & MINING**

T9S, R22E, S.L.B.&M.

EOG RESOURCES, INC.

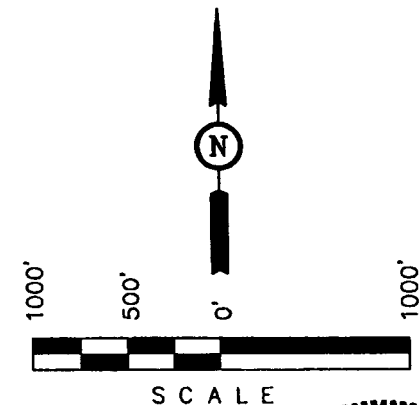
Well location, CWU #1222-1, located as shown in LOT 1 of Section 1, T9S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



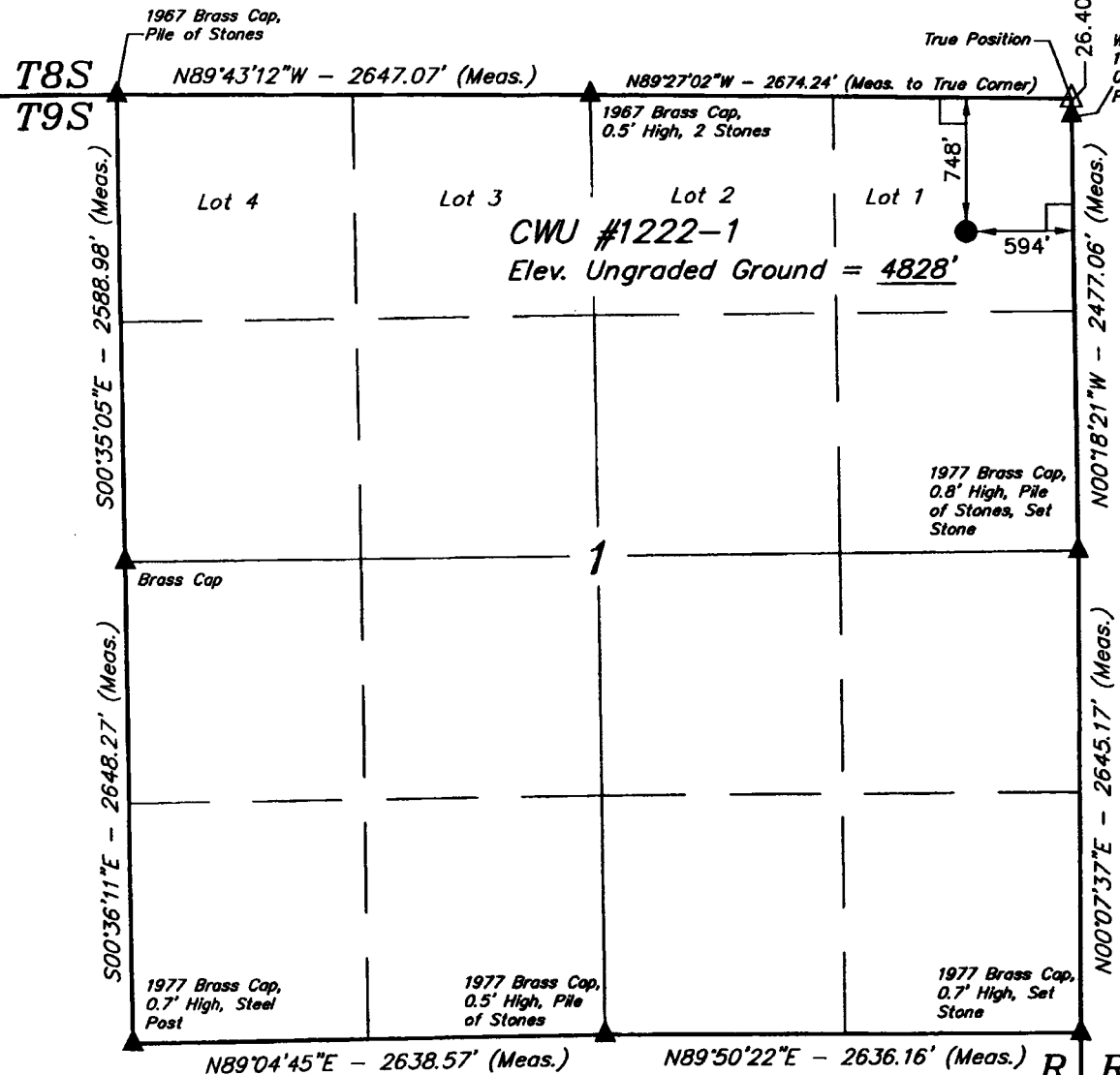
### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-02-06	DATE DRAWN: 06-05-06
PARTY L.K. E.B. S.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	



### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°04'11.89" (40.069969)  
LONGITUDE = 109°22'51.70" (109.381028)  
(NAD 27)  
LATITUDE = 40°04'12.02" (40.070006)  
LONGITUDE = 109°22'49.24" (109.380344)

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 1222-1** **NE/NE, SEC. 01, T9S, R22E, S.L.B.&M..** **UINTAH COUNTY, UTAH**

#### **1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River FM	2,022'
Wasatch	5,014'
North Horn	6,840'
Island	7,146'
KMV Price River	7,522'
KMV Price River Middle	8,326'
KMV Price River Lower	9,099'
Sego	9,554'

Estimated TD: **9,750' or 200'± below Sego top**

**Anticipated BHP: 5,325 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### **3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### **4. CASING PROGRAM:**

							<b><u>RATING FACTOR</u></b>		
	<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>COLLAPSE /BURST/ TENSILE</u></b>		
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.  
**All casing will be new or inspected.**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 1222-1** **NE/NE, SEC. 01, T9S, R22E, S.L.B.&M..** **UINTAH COUNTY, UTAH**

#### **Float Equipment: (Cont'd)**

#### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

## **6. MUD PROGRAM**

#### **Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

## **7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

## **8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 1222-1** **NE/NE, SEC. 01, T9S, R22E, S.L.B.&M..** **UINTAH COUNTY, UTAH**

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

##### **Production Hole Procedure (2300'± - TD)**

**Lead:** **156 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** **910 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

#### **10. ABNORMAL CONDITIONS:**

##### **Surface Hole (Surface - 2300'±):**

Lost circulation

##### **Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1222-1**  
**NE/NE, SEC. 01, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

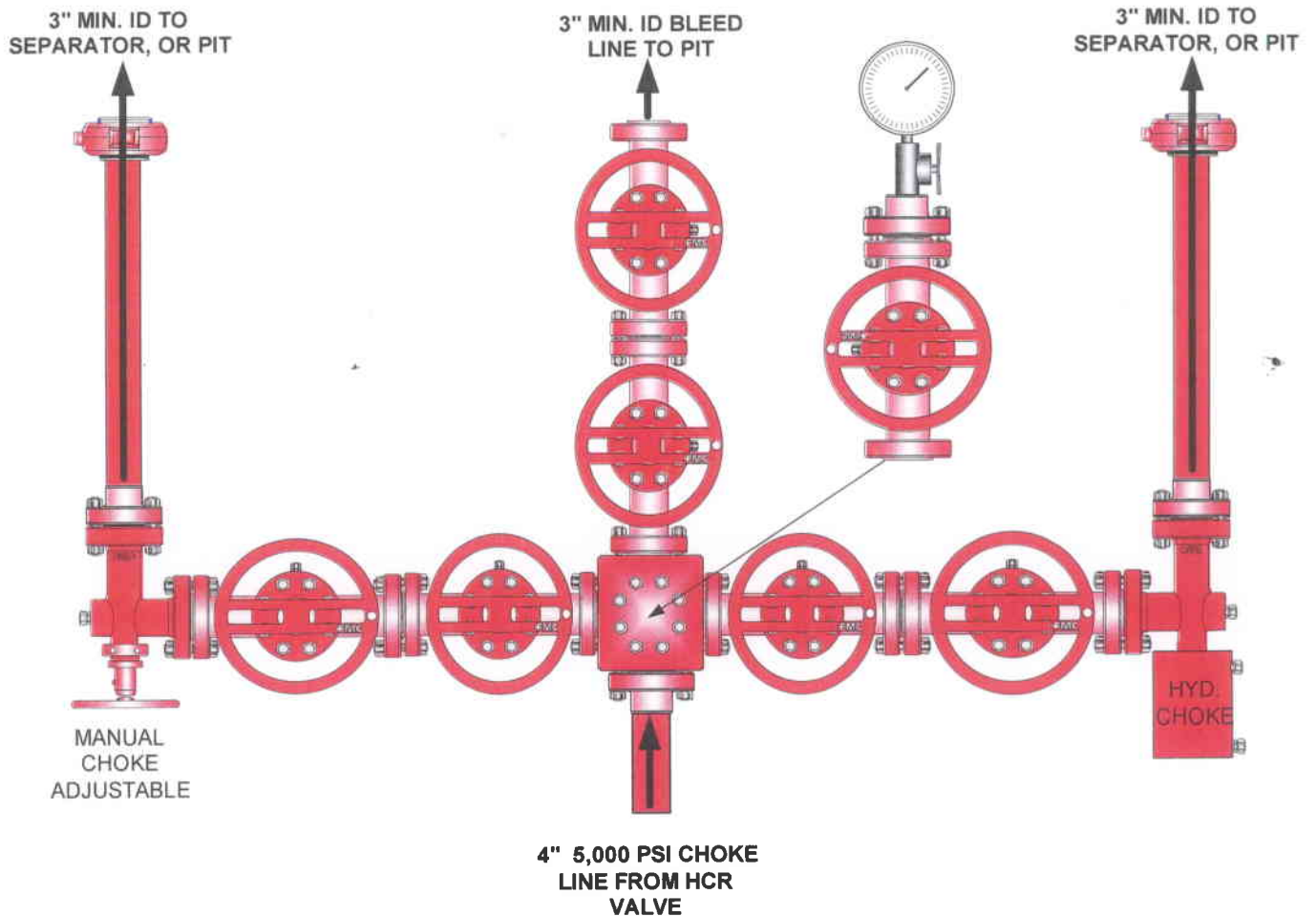
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

# EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF

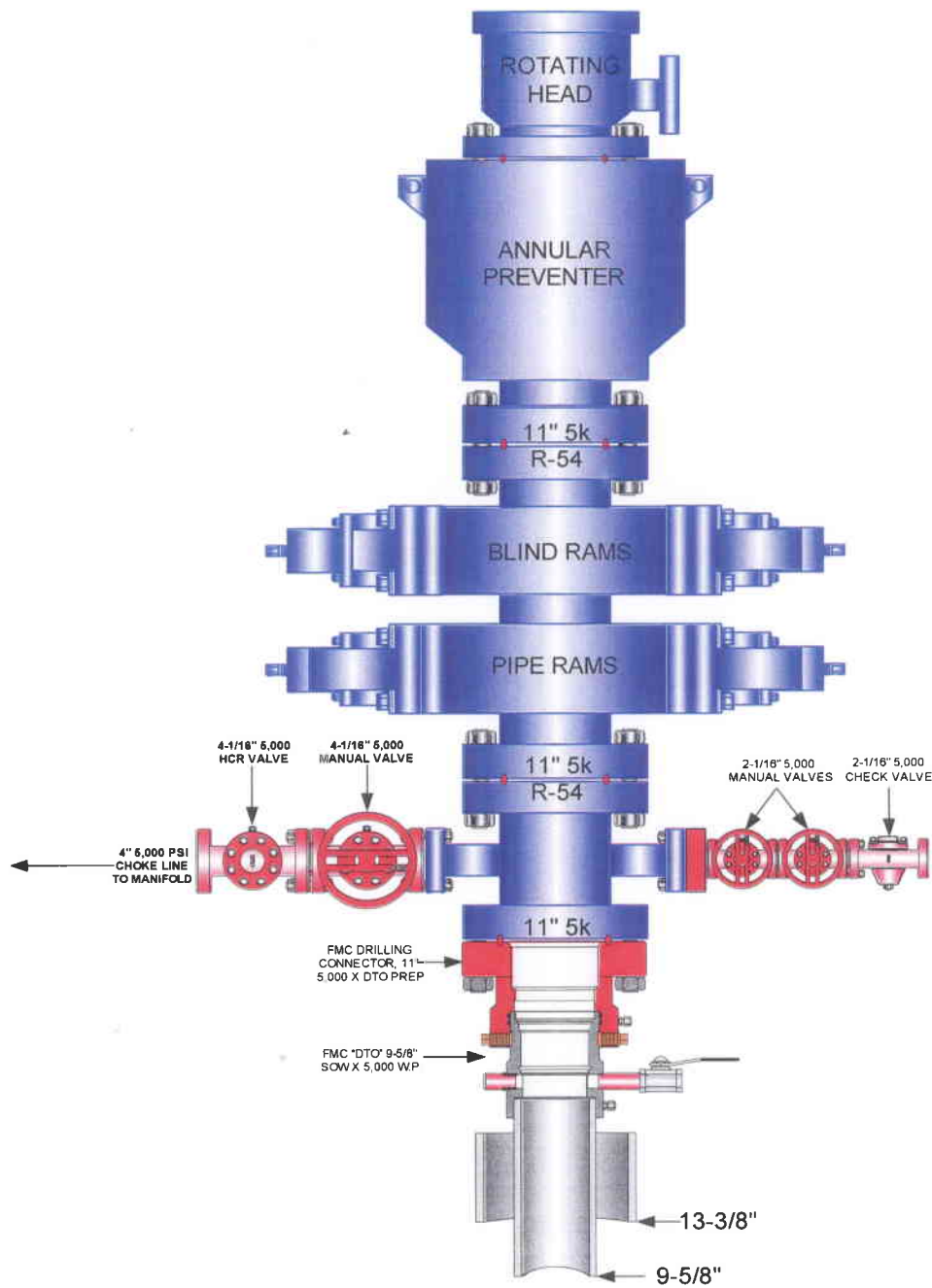


## Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

PAGE 1 OF 2







**CHAPITA WELLS UNIT 1222-1  
NE/NE (Lot 1), Section 1, T9S, R22E  
Uintah County, Utah**

***SURFACE USE PLAN***

**NOTIFICATION REQUIREMENTS**

- |                                  |  |
|----------------------------------|--|
| Location Construction:           | Forty-eight (48) hours prior to construction of location and access roads.   |
| Location Completion:             | Prior to moving on the drilling rig.   |
| Spud Notice:                     | At least twenty-four (24) hours prior to spudding the well.  |
| Casing String and Cementing:     | Twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and related Equipment Tests: | Twenty-four (24) hours prior to running casing and tests.  |
| First Production Notice:         | Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.**

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 190 feet long with a 30-foot right-of-way, disturbing approximately 0.13 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.97 acres.

**1. EXISTING ROADS:**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 55.0 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

**2. PLANNED ACCESS ROAD:**

- A. The access road will be approximately 190' in length.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:**

- A. Abandoned Wells – 1\*
- B. Producing Wells – 18\*
- C. Shut-in Wells – 1\*

(See attached TOPO map „C” for the location of wells within a one-mile radius.)

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
- 2. Gas gathering lines – A 4” gathering line will be buried from dehy to the edge of the location.

**B. Off Well Pad**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501. Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Chapita Wells Unit 550-30N SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

**8. ANCILLARY FACILITIES:**

None anticipated.

**9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil East of Corner #5. The stockpiled location topsoil will be stored between Corners #1 and #2. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the West.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)

- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## **10. PLANS FOR RECLAMATION OF THE SURFACE:**

### **A. Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Hy-Crested Wheatgrass	6.0
Needle & Thread Grass	4.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

***B. Dry Hole/Abandoned Location***

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Four Wing Saltbush	3.0
Indian Rice Grass	2.0
Needle & Thread Grass	2.0
Crested Wheatgrass	1.0
Globe Mallow	1.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**11. SURFACE OWNERSHIP:**

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

**12. OTHER INFORMATION:**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.

- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted June 29, 2006 by Montgomery Archaeological Consultants. A paleontology survey will be conducted by Stephen Sandau and submitted.



**Additional Surface Stipulations:**

No construction or drilling activities shall be conducted between May 15<sup>th</sup> and June 20<sup>th</sup> due to Antelope stipulations.

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
P.O. Box 1815  
Vernal, Ut 84078  
(435) 781-9111

**DRILLING OPERATIONS**

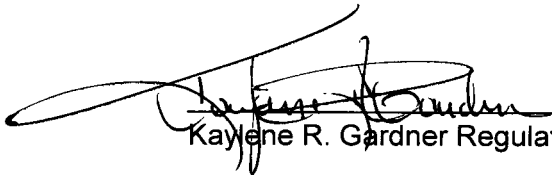
Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1222-1 Well, located in the NENE, of Section 1, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

July 29, 2006

Date



Kaylene R. Gardner Regulatory Assistant

**Request for Exception to Buried Pipeline Requirement**  
**CHAPITA WELLS UNIT 1222-1**  
**NE/NE, Sec. 1, T9S, R22E**  
**Lease Number U-01201**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

# EOG RESOURCES, INC.

CWU #1222-1

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 1, T9S, R22E, S.L.B.&M.

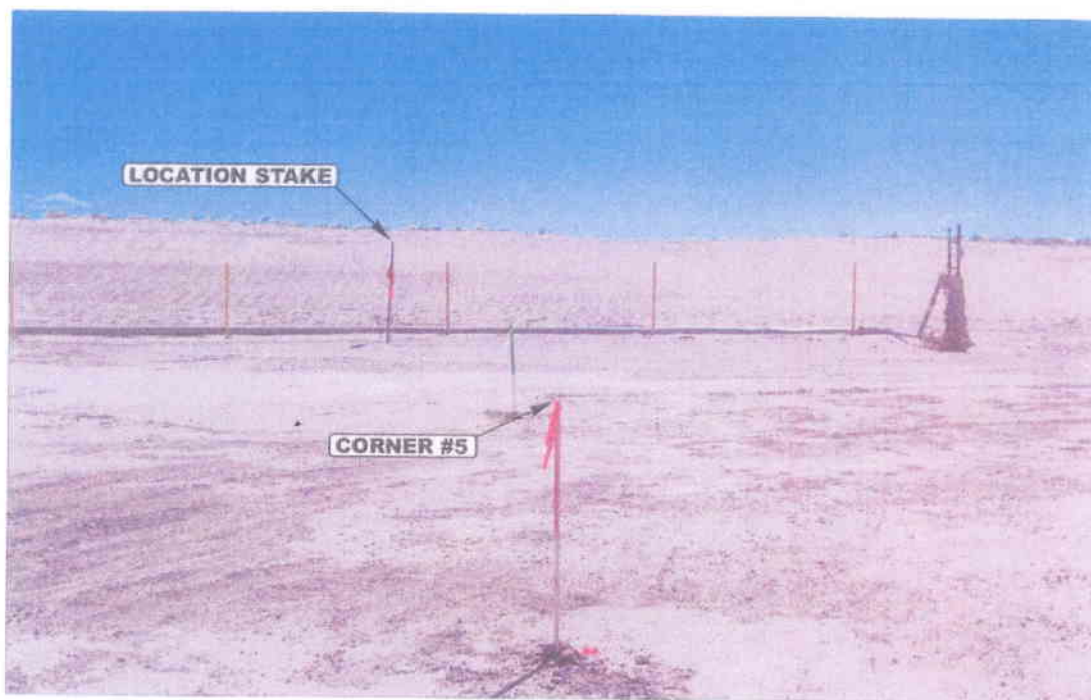


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

06 07 06  
MONTH DAY YEAR

PHOTO

TAKEN BY: L.K.

DRAWN BY: S.L.

REVISED: 00-00-00

**EOG RESOURCES, INC.**  
**CWU #1222-1**  
**SECTION 1, T9S, R22E, S.L.B.&M.**

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.25 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 190' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 49.15 MILES.

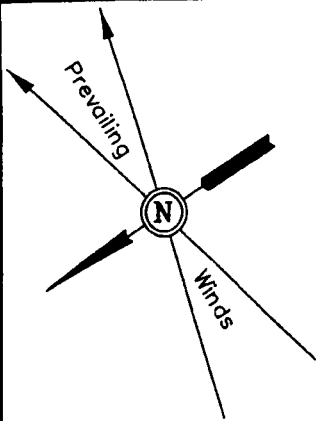
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #1222-1

SECTION 1, T9S, R22E, S.L.B.&M.

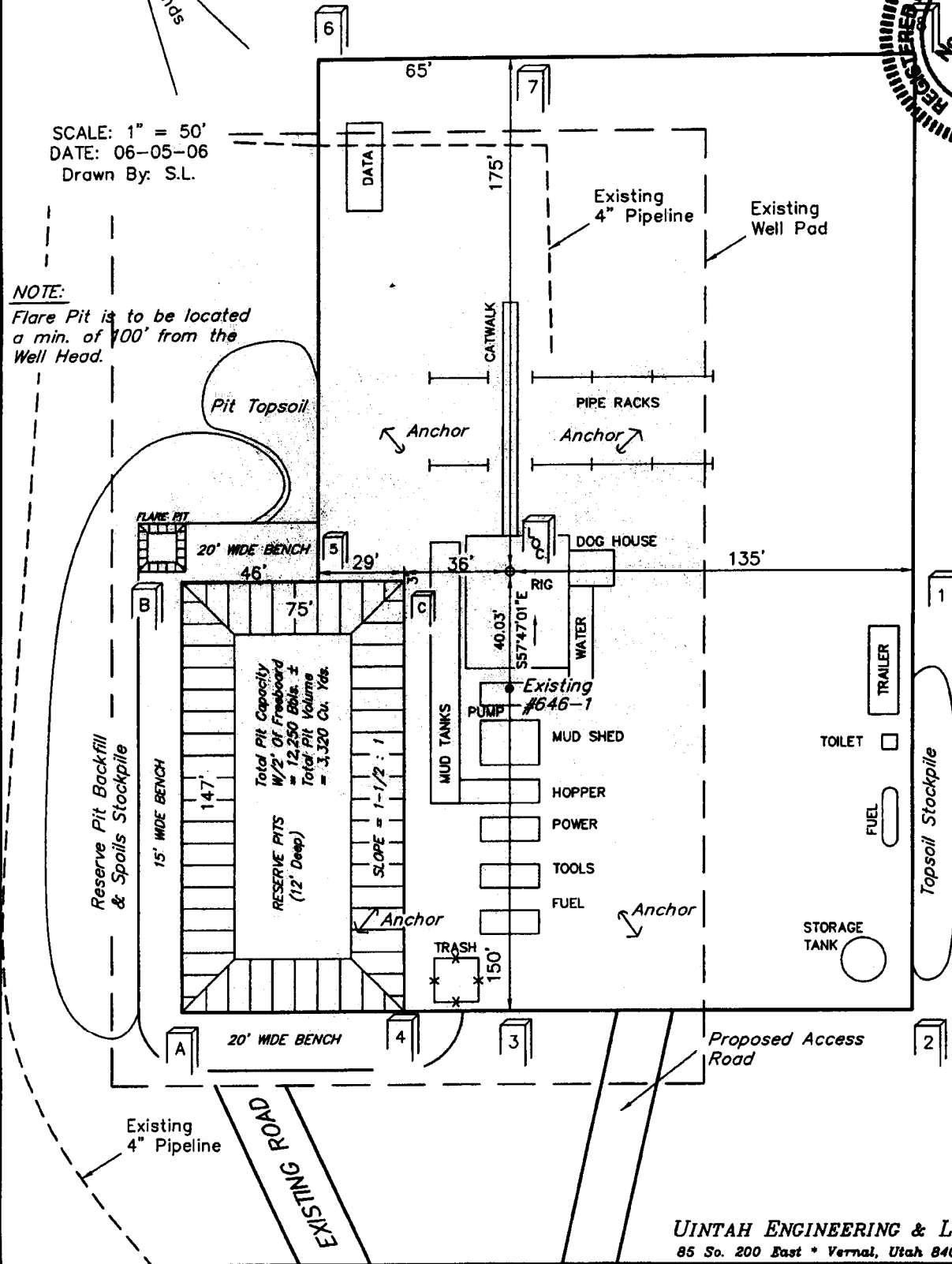
748' FNL 594' FEL



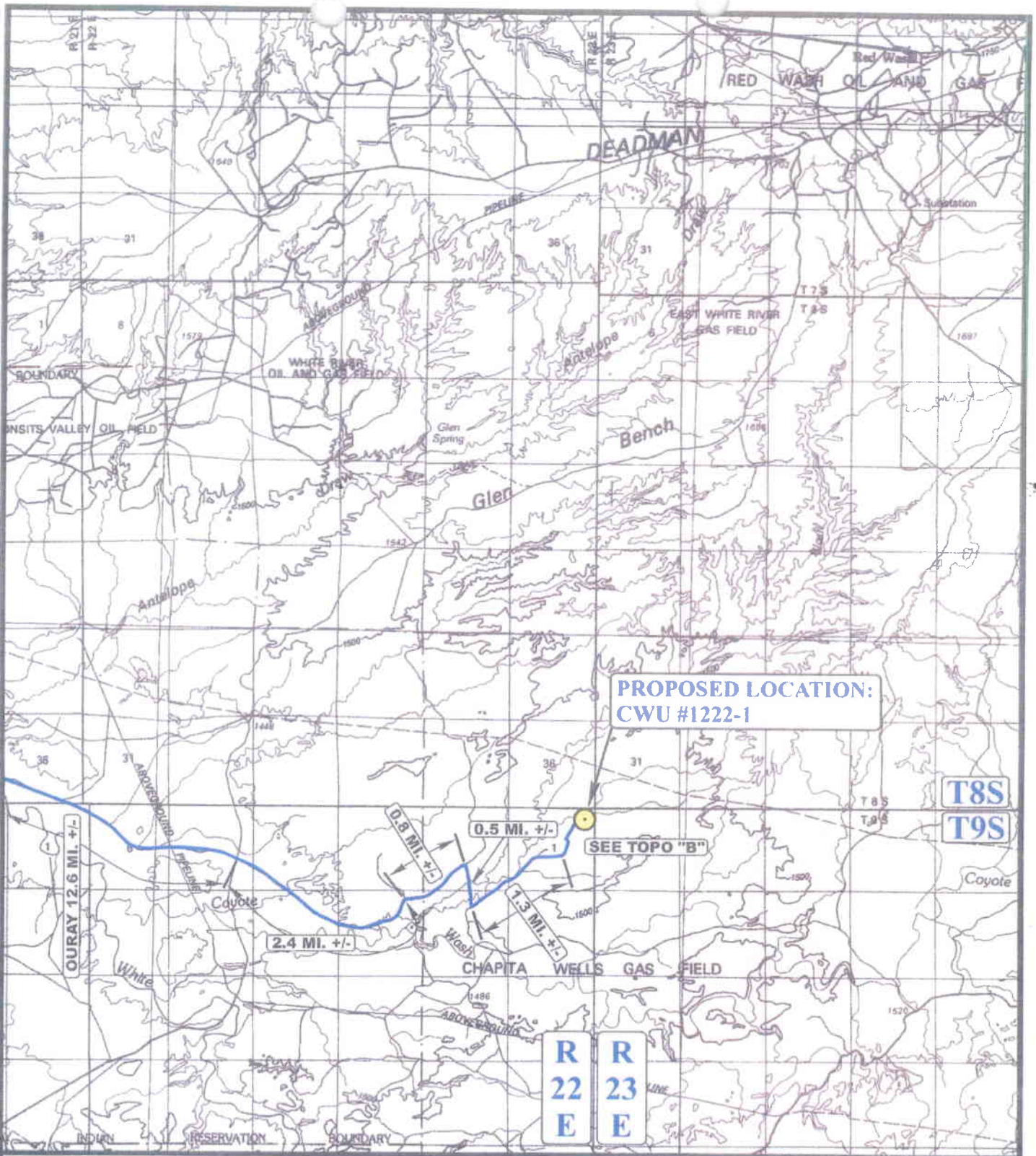
SCALE: 1" = 50'  
DATE: 06-05-06  
Drawn By: S.L.

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.







# LEGEND:

PROPOSED LOCATION

EOG RESOURCES, INC.

CWU #1222-1

SECTION 1, T9S, R22E, S.L.B.&M.

748' FNL 594' FEL



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

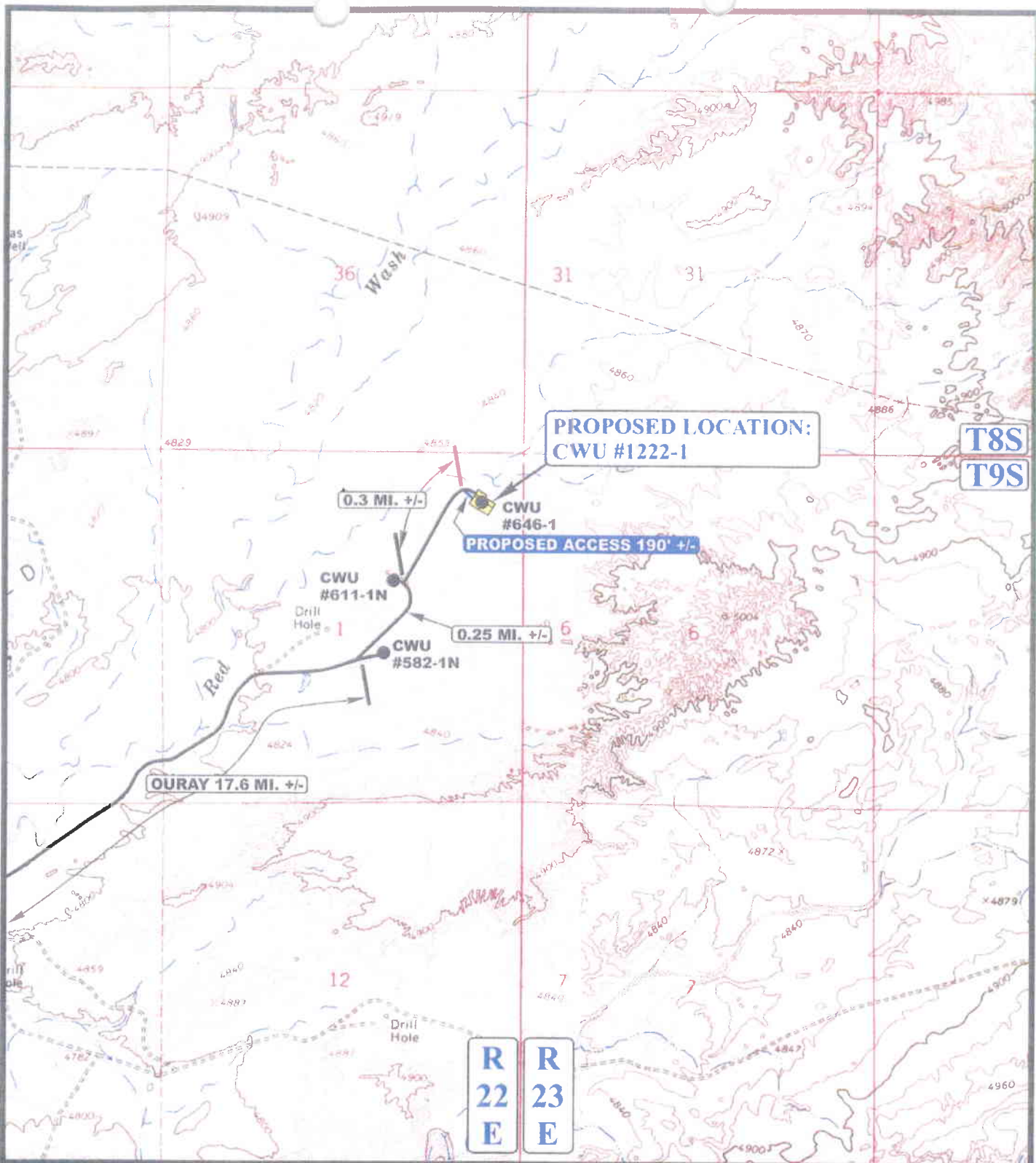
**06 07 06**  
 MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: S.L.

REVISED: 00-00-00





# **LEGEND:**

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

**EOG RESOURCES, INC.**

CWU #1222-1  
 SECTION 1, T9S, R22E, S.L.B.&M.  
 748' FNL 594' FEL



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



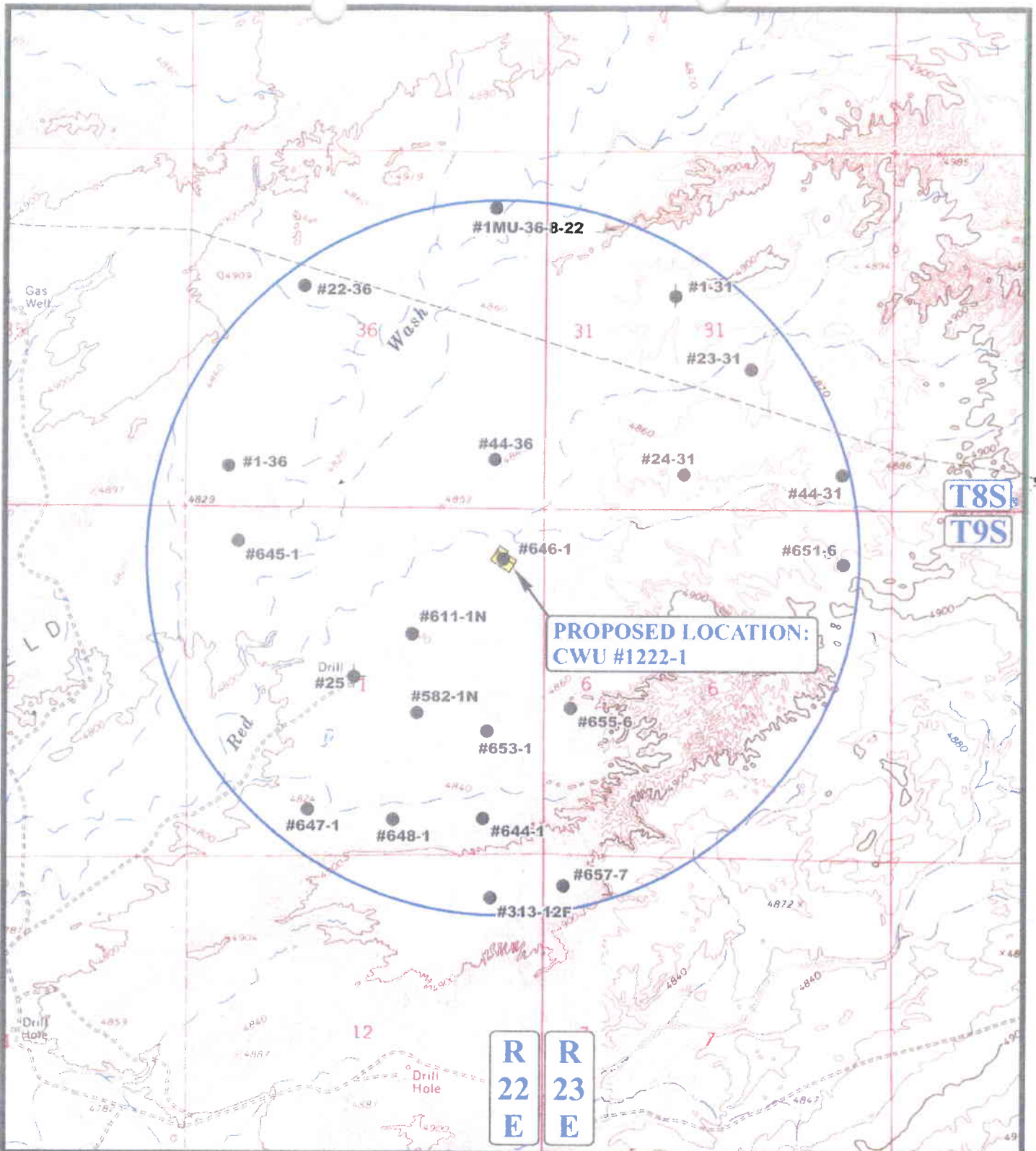
**TOPOGRAPHIC  
 MAP**

**06 07 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00

**B  
 TOPO**





**PROPOSED LOCATION:**  
CWU #1222-1

**T8S**  
**T9S**

**R**  
**22**  
**E**

**R**  
**23**  
**E**

**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS  | ○ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |

**EOG RESOURCES, INC.**

**CWU #1222-1**  
**SECTION 1, T9S, R22E, S.L.B.&M.**  
**748' FNL 594' FEL**

**UEIS**  
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC MAP**

<b>06</b>	<b>07</b>	<b>06</b>
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00

**C**  
**TOPO**



**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/01/2006

API NO. ASSIGNED: 43-047-38428

WELL NAME: CWU 1222-1

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

**PROPOSED LOCATION:**

NENE 01 090S 220E

SURFACE: 0748 FNL 0594 FEL

BOTTOM: 0748 FNL 0594 FEL

COUNTY: UINTAH

LATITUDE: 40.06997 LONGITUDE: -109.3804

UTM SURF EASTINGS: 638117 NORTHINGS: 4436569

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

**Tech Review**

**Initials**

**Date**

Engineering

Geology

Surface

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-01201

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

**RECEIVED AND/OR REVIEWED:**

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]

(No. NM 2308 )

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit

(No. 49-1501 )

☒ RDCC Review (Y/N)

(Date: )

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

**LOCATION AND SITING:**

\_\_\_ R649-2-3.

Unit: CHAPITA WELLS

\_\_\_ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

\_\_\_ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 179-8

Eff Date: 8-10-2006

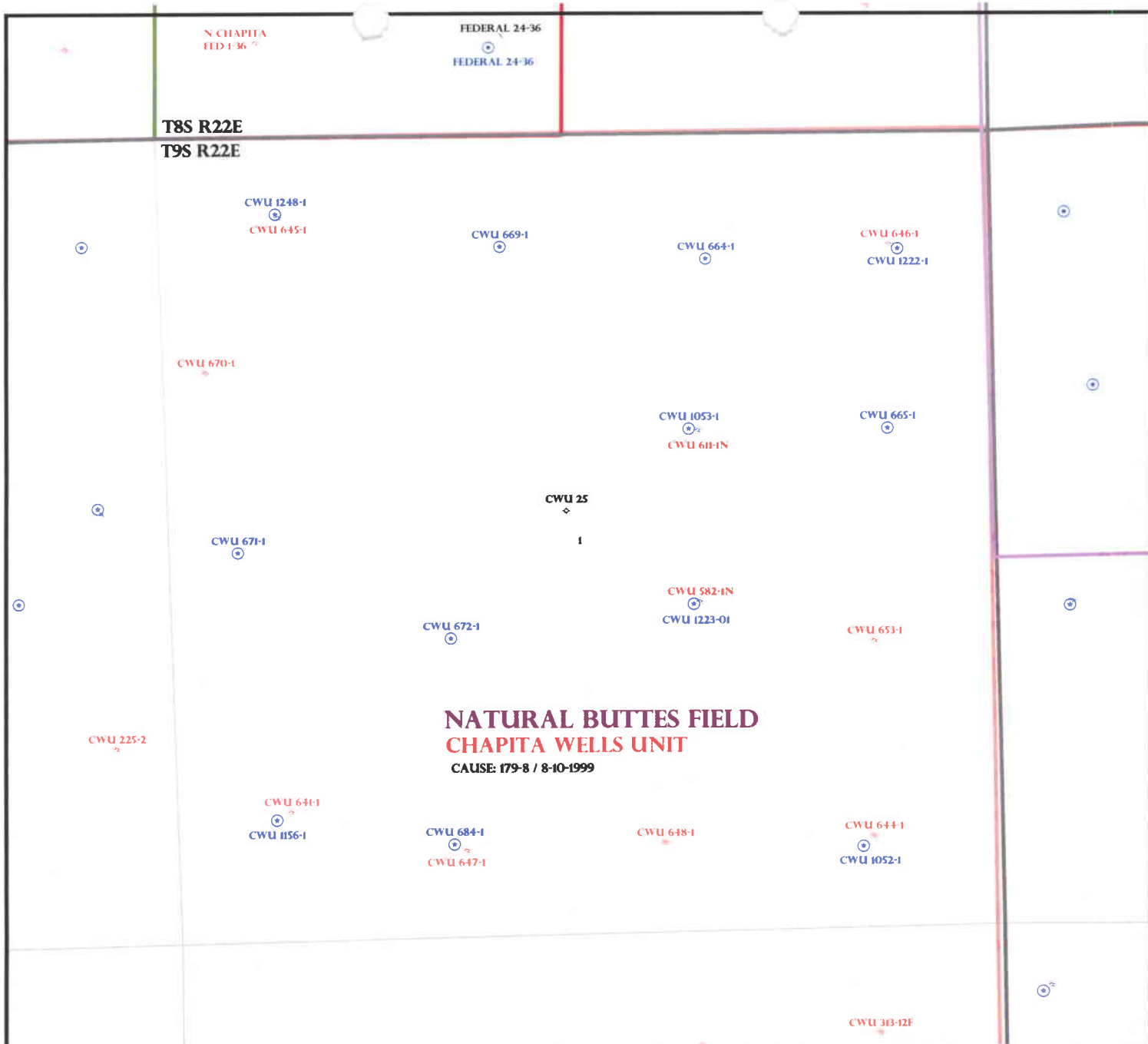
Siting: Surrounds Survey Siting

\_\_\_ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Fee Surf Agreement  
2- Oil Shale



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 1 T.9S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

**Field Status**  
 ABANDONED  
 ACTIVE  
 COMBINED  
 INACTIVE  
 PROPOSED  
 STORAGE  
 TERMINATED

**Unit Status**  
 EXPLORATORY  
 GAS STORAGE  
 NF PP OIL  
 NF SECONDARY  
 PENDING  
 PI OIL  
 PP GAS  
 PP GEOTHERML  
 PP OIL  
 SECONDARY  
 TERMINATED

**Wells Status**  
 GAS INJECTION  
 GAS STORAGE  
 LOCATION ABANDONED  
 NEW LOCATION  
 PLUGGED & ABANDONED  
 PRODUCING GAS  
 PRODUCING OIL  
 SHUT-IN GAS  
 SHUT-IN OIL  
 TEMP. ABANDONED  
 TEST WELL  
 WATER INJECTION  
 WATER SUPPLY  
 WATER DISPOSAL  
 DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
 DATE: 09-AUGUST-2006

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

August 10, 2006

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2006 Plan of Development Chapita Wells Unit Uintah  
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Price River)

43-047-38409	CWU 1223-01 Sec 01 T09S R22E 2146 FSL 1926 FEL	
43-047-38427	CWU 1248-01 Sec 01 T09S R22E 0482 FNL 0757 FWL	
43-047-38428	CWU 1222-01 Sec 01 T09S R22E 0748 FNL 0594 FEL	
43-047-38430	CWU 1226-11 Sec 11 T09S R22E 2479 FSL 1942 FWL	
43-047-38426	CWU 1225-11 Sec 11 T09S R22E 1991 FNL 0689 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:8-10-06



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

August 14, 2006

EOG Resources, Inc.  
1060 East Highway 40  
Vernal, UT 84078

Re: Chapita Wells Unit 1222-1 Well, 748' FNL, 594' FEL, NE NE, Sec. 1,  
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38428.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** EOG Resources, Inc.  
**Well Name & Number** Chapita Wells Unit 1222-1  
**API Number:** 43-047-38428  
**Lease:** U-01201

**Location:** NE NE                      **Sec.** 1                      **T.** 9 South                      **R.** 22 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

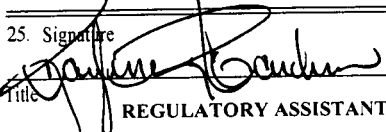
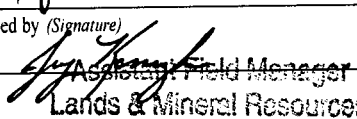
FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-01201</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>1060 EAST HIGHWAY 40 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 1222-1</b>
3b. Phone No. (include area code) <b>435-781-9111</b>		9. API Well No. <b>43-047-38428</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>748 FNL 594 FEL (NENE) Lot 1, 40.069969 LAT 109.381028 LON</b> At proposed prod. zone <b>SAME</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>49.15 MILES SOUTH OF VERNAL, UTAH</b>		11. Sec., T. R. M. or Blk. and Survey or Area <b>SECTION 1, T9S, R22E S.L.B.&amp;M</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>594</b>	16. No. of acres in lease <b>309</b>	12. County or Parish <b>UINTAH</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>4620</b>	19. Proposed Depth <b>9750</b>	13. State <b>UT</b>
20. BLM/BIA Bond No. on file <b>NM 2308</b>		17. Spacing Unit dedicated to this well
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4828 GL</b>	22. Approximate date work will start*	23. Estimated duration <b>45 DAYS</b>

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed Typed) <b>KAYLENE R. GARDNER</b>	Date <b>07/31/2006</b>
Title <b>REGULATORY ASSISTANT</b>		
Approved by (Signature) 	Name (Printed Typed) <b>TERRY KENECKA</b>	Date <b>1-30-2007</b>
Title <b>Assistant Field Manager Lands &amp; Mineral Resources</b>	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

**CONDITIONS OF APPROVAL ATTACHED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

NOTICE OF APPROVAL

RECEIVED

FEB 07 2007

DIV. OF OIL, GAS & MINING

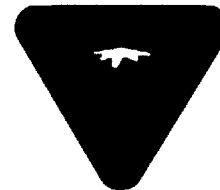
RECEIVED  
VERNAL FIELD OFFICE  
2006 AUG -1 PM 1:22  
BUREAU OF LAND MGMT.

07BM4960A



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: EOG Resources, Inc.  
Well No: CWU 1222-1  
API No: 43-047-38428

Location: LOT 1, Sec 1, R9S, T22E  
Lease No: UTU-01201  
Agreement: CHAPITA WELLS UNIT

Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	Cell: 435-828-
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
NRS/Environmental Scientist:	Scott Ackerman	Office: 435-781-4437	
NRS/Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
NRS/Environmental Scientist:	Jannice Cutler	Office: 435-781-3400	
NRS/Environmental Scientist:	Michael Cutler	Office: 435-781-3401	
NRS/Environmental Scientist:	Anna Figueroa	Office: 435-781-3407	
NRS/Environmental Scientist:	Melissa Hawk	Office: 435-781-4476	
NRS/Environmental Scientist:	Chuck McDonald	Office: 435-781-4441	
NRS/Environmental Scientist:	Nathan Packer	Office: 435-781-3405	
NRS/Environmental Scientist:	Verlyn Pindell	Office: 435-781-3402	
NRS/Environmental Scientist:	Holly Villa	Office: 435-781-4404	
NRS/Environmental Scientist:	Darren Williams	Office: 435-781-4447	
NRS/Environmental Scientist:	Karl Wright	Office: 435-781-4484	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

1. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
  - 9 lbs of Hycrest Crested Wheatgrass
  - 3 lbs of Kochia prostrate.
2. If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.



### ***DOWNHOLE CONDITIONS OF APPROVAL***

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

#### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

1. Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
2. A formation integrity test shall be performed at the surface casing shoe.
3. Operator must notify any active gilsonite operation, within two (2) miles of the location, 48 hrs prior to any blasting for this well.
4. A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

Variance Granted: 75 foot long blooie line approved.

#### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil & gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) a geologist of the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

**Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - a. Operator name, address, and telephone number.
  - b. Well name and number.

- c. Well location (1/4 1/4, Sec., Twn, Rng, and P.M.).
  - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
  - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - g. Unit agreement and / or participating area name and number, if applicable.
  - h. Communitization agreement number, if applicable.
15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.ut.blm.gov/utah/vernal>



N REPLY REFER TO:

3160

UT08300

January 30, 2007

43-047-38428

Kaylene Gardner  
EOG Resources, Inc.  
1060 East Highway 40  
Vernal, Utah 84078

Re: Well No. CWU 1222-1  
LOT 1, Sec 1, R9S, T22E  
Uintah County, Utah  
Lease No. UTU-01201

Dear Ms. Gardner:

Enclosed are two (2) approved copies of the Application for Permit to Drill (APD) with attached Conditions of Approval for the above referenced well.

If you have any questions concerning APD processing, please contact me at (435) 781-4503.

Sincerely,

/s/ Sandra Sather

Sandra Sather  
Legal Instruments Examiner

Enclosures

bcc: well file  
~~reading file~~

RECEIVED

FEB 07 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01201
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 1815 VERNAL UT 84078		7. UNIT OR CA AGREEMENT NAME: Chapita Wells Unit
PHONE NUMBER: (435) 789-0790		8. WELL NAME and NUMBER: Chapita Wells Unit 1222-1
		9. API NUMBER: 43-047-38428
		10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 748 FNL & 594 FEL 40.069969 Lat 109.381028 Lon COUNTY: Uintah  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 1 9S 22E S.L.B. & M STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD Extension Request</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 08-21-07  
By: [Signature]

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Lead Regulatory Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>8/15/2007</u>

(This space for State use only)

COPY SENT TO OPERATOR  
Date: 8-22-07  
Initials: RM

(See Instructions on Reverse Side)

AUG 20 2007

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-38428  
**Well Name:** Chapita Wells Unit 1222-1  
**Location:** 748 FNL & 594 FEL (NENE), Section 1, T9S, R22E S.L.B.&M  
**Company Permit Issued to:** EOG Resources, Inc.  
**Date Original Permit Issued:** 8/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

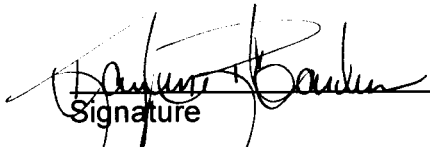
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

8/15/2007

Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

AUG 20 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
UTU01201

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS UNI

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.  
CHAPITA WELLS UNIT 1222-012. Name of Operator  
EOG RESOURCES INCContact: MARY A MAESTAS  
E-Mail: mary\_maestas@eogresources.com9. API Well No.  
43-047-384283a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 802023b. Phone No. (include area code)  
Ph: 303-824-552610. Field and Pool, or Exploratory  
NATURAL BUTTES/MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T9S R22E NENE 748FNL 594FEL  
40.06997 N Lat, 109.38103 W Lon11. County or Parish, and State  
UINTAH COUNTY, UT

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests permission to change the TD of the referenced well from

9750'

to

9820'

A revised drilling plan is attached.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 12-17-07

By: [Signature]

COPY SENT TO OPERATOR

Date: 12-17-2007  
Initials: KS

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #57456 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal

Name (Printed/Typed) MARY A MAESTAS

Title REGULATORY ASSISTANT

Signature [Signature]

Date 12/06/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED

DEC 13 2007

DIV. OF OIL, GAS &amp; MINING



## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 1222-01** **NE/NE, SEC. 01, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	2,024		Shale	
Wasatch	5,016		Sandstone	
Chapita Wells	5,619		Sandstone	
Buck Canyon	6,316		Sandstone	
North Horn	6,842		Sandstone	
KMV Price River	7,495	Primary	Sandstone	Gas
KMV Price River Middle	8,330	Primary	Sandstone	Gas
KMV Price River Lower	9,101	Primary	Sandstone	Gas
Sego	9,620		Sandstone	
TD	9,820			

Estimated TD: 9,820' or 200'± below TD

**Anticipated BHP: 5,362 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### **3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### **4. CASING PROGRAM:**

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 1/2"	0 – 45'	13 3/4"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

**All casing will be new or inspected.**

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1222-01**  
**NE/NE, SEC. 01, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**5. Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

**Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

**Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 1222-01** **NE/NE, SEC. 01, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (Surface - 2300'±):**

**Lead:** 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** 207 sks Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

##### **Production Hole Procedure (2300'± - TD)**

**Lead:** 150 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** 937 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1222-01**  
**NE/NE, SEC. 01, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

JAN 07 2008

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

**BLM**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU01201
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA/Agreement, Name and/or No. UTU63013X
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	8. Well Name and No. CWU 1222-1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T9S R22E Lot 1 748FNL 594FEL		9. API Well No. 43-047-38428-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original PD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests the APD for the referenced well, originally approved 1/30/2007 be extended for one year.


**VERNAL DIST.**  
ENG. \_\_\_\_\_  
GEOL. \_\_\_\_\_  
E.S. \_\_\_\_\_  
PET. \_\_\_\_\_  
A.M. \_\_\_\_\_

CONDITIONS OF APPROVAL ATTACHED

**RECEIVED**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #57881 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal Committed to AFMSS for processing by GAIL JENKINS on 01/07/2008 (08GXJ1387SE)		JAN 18 2008
Name (Printed/Typed) KAYLENE R GARDNER	Title LEAD REGULATORY ASSISTANT	DIV. OF OIL, GAS & MINING
Signature (Electronic Submission)	Date 01/07/2008	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Petroleum Engineer	JAN 18 2008
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**UDOGM**

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

# CONDITIONS OF APPROVAL

## EOG Resources, Inc.

### Notice of Intent APD Extension

**Lease:** UTU-01201  
**Well:** CWU 1222-1  
**Location:** Lot 1 Sec 1-T9S-R22E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 1/30/09.
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

## DIVISION OF OIL, GAS AND MINING

### SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: CWU 1222-1

Api No: 43-047-38428 Lease Type: FEDERAL

Section 01 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

### SPUDDED:

Date 03/31/08

Time 5:00 PM

How DRY

*Drilling will Commence:* \_\_\_\_\_

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 04/01/08 Signed CHD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202 Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39162	Chapita Wells Unit 1045-25		SENE	25	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	13650	3/28/2008			4/3/08	
Comments: <u>Mesaverde well</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39073	East Chapita 46-05		SESE	5	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16762	3/30/2008			4/3/08	
Comments: <u>Wasatch/Mesaverde well</u> <u>PRRV = MVRD = WSMVD</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38428	Chapita Wells Unit 1222-01		NENE	1	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
EA	99999	16763	3/31/2008			4/3/08	
Comments: <u>Mesaverde well</u> <u>PRRV = MVRD</u>							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

**RECEIVED**

APR 01 2008

Mary A. Maestas

Name (Please Print)

Mary A. Maestas  
Signature  
Regulatory Assistant

4/1/2008

Title

Date



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
UTU01201

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS UNI8. Well Name and No.  
CHAPITA WELLS UNIT 1222-019. API Well No.  
43-047-3842810. Field and Pool, or Exploratory  
NATURAL BUTTES/MESAVERDE11. County or Parish, and State  
UINTAH COUNTY, UT1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
EOG RESOURCES, INC  
Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com3a. Address  
600 17TH STREET SUITE 1000 N.  
DENVER, CO 802023b. Phone No. (include area code)  
Ph: 303-824-55264. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 1 T9S R22E NENE 748FNL 594FEL  
40.06997 N Lat, 109.38103 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well spud on 3/31/2008.

**RECEIVED**  
**APR 03 2008**  
DIV. OF OIL, GAS & MINING

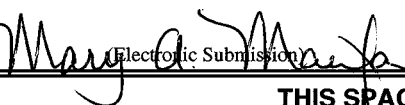
14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #59359 verified by the BLM Well Information System  
For EOG RESOURCES, INC, sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature



Date 04/01/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU0344
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 303-824-5526		8. Well Name and No. MULTIPLE MULTIPLE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		9. API Well No. 43047-38428
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced wells to any of the following locations.

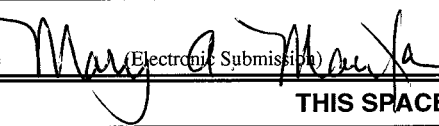
1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Chapita Wells Unit 2-29 SWD
4. Red Wash Evaporation ponds 1, 2, 3 & 4
5. RN Industries

This sundry covers multiple wells. Please see the attached.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

**RECEIVED**  
**APR 07 2008**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #59395 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 04/03/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

<b><u>Well Name</u></b>	<b><u>SEC</u></b>	<b><u>T</u></b>	<b><u>R</u></b>	<b><u>Qtr/Qtr</u></b>	<b><u>Lease</u></b>	<b><u>API</u></b>
East Chapita 33-35	35	9S	23E	NWNE	UTU0344	43-047-38126
East Chapita 65-05	5	9S	23E	SWNE	UTU01304	43-047-39074
East Chapita 34-35	35	9S	23E	NENE	UTU0344	43-047-38125
East Chapita 67-05	5	9S	23E	SWSE	UTU01304	43-047-39280
East Chapita 46-05	5	9S	23E	SESE	UTU01304	43-047-39073
CWU 668-06	6	9S	23E	NENW	UTU01304	43-047-38542
CWU 1074-25	25	9S	22E	NESE	UTU0285A	43-047-38081
CWU 1156-01	1	9S	22E	SWSW	UTU01458	43-047-37452
CWU 1045-25	25	9S	22E	SENE	UTU0285A	43-047-39162
CWU 1222-01	1	9S	22E	NENE	UTU01201	43-047-38428
Hoss 70-28	28	8S	23E	SESE	UTU64422	43-047-39658
Hoss 19-32	32	8S	23E	SWSE	UTU56965	43-047-38904
NBU 560-17E	17	10S	21E	NESW	UTU02278	43-047-37508

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 20105. Lease Serial No.  
UTU01201

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS UNI8. Well Name and No.  
CHAPITA WELLS UNIT 1222-019. API Well No.  
43-047-3842810. Field and Pool, or Exploratory  
NATURAL BUTTES/MESAVERDE11. County or Parish, and State  
UINTAH COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
EOG RESOURCES, INCContact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

3a. Address

600 17TH STREET SUITE 1000 N.  
DENVER, CO 802023b. Phone No. (include area code)  
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T9S R22E NENE 748FNL 594FEL  
40.06997 N Lat, 109.38103 W Lon

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to condensate sales on 6/1/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

RECEIVED

JUN 13 2008

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #60808 verified by the BLM Well Information System  
For EOG RESOURCES, INC, sent to the Vernal

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

Electronic Submission

Date 06/11/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

# WELL CHRONOLOGY REPORT

Report Generated On: 06-11-2008

<b>Well Name</b>	CWU 1222-01	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-38428	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	04-23-2008	<b>Class Date</b>	06-01-2008
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,820/ 9,820	<b>Property #</b>	059155
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	4,845/ 4,728				
<b>Location</b>	Section 1, T9S, R22E, NENE, 748 FNL & 594 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	80.0

<b>AFE No</b>	304027	<b>AFE Total</b>	1,987,900	<b>DHC / CWC</b>	1,056,500/ 931,400
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #9	<b>Start Date</b>	08-17-2006
<b>08-17-2006</b>	<b>Reported By</b>	SHARON WHITLOCK			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time:** LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (TWIN WELL CWU 646-1) 748' FNL & 594' FEL (NE/NE) SECTION 1, T9S, R22E UINTAH COUNTY, UTAH  LAT 40.070006, LONG 109.380344 (NAD 27) LAT 40.069969, LONG 109.381028 (NAD 83)  TRUE OBJECTIVE: 9820' TD, MESAVERDE DW/GAS CHAPITA WELLS DEEP PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD  LEASE: U-01201 ELEVATION: 4827.6' NAT GL, 4727.8' PREP GL (DUE TO ROUNDING THE PREP GL IS 4728'), 4745' KB (17')  EOG WI 100%, NRI 80%
03-25-2008			<b>Reported By</b> TERRY CSERE

DailyCosts: Drilling \$38,000 Completion \$0 Daily Total \$38,000

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED TODAY.

03-26-2008 Reported By TERRY CSERE

DailyCosts: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 40% COMPLETE.

03-27-2008 Reported By TERRY CSERE

DailyCosts: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 60% COMPLETE.

03-28-2008 Reported By TERRY CSERE

DailyCosts: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE MONDAY.

03-31-2008 Reported By TERRY CSERE

DailyCosts: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PIT LINING. WILL NEED TO ROCK LOCATION TO STABLIZE.

04-01-2008 Reported By TERRY CSERE/JERRY BARNES

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	80	<b>TVD</b>	80	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION/WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PIT LINED. HAULING ROCK TO STABILIZE LOCATION. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 03/31/08 @ 5:00 PM. SET 80' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 03/31/08 @ 4:30 PM.

04-02-2008 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	80	<b>TVD</b>	80	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION/WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HAULING ROCK.

04-03-2008 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	80	<b>TVD</b>	80	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HAULING ROCK.

04-04-2008 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	80	<b>TVD</b>	80	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HAULING ROCK.

04-07-2008 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	80	<b>TVD</b>	80	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: WO BUCKET TRUCK

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 LOCATION COMPLETE.

04-18-2008 Reported By JERRY BARNES

Daily Costs: Drilling \$208,770 Completion \$0 Daily Total \$208,770

Cum Costs: Drilling \$246,770 Completion \$0 Well Total \$246,770

MD 2,519 TVD 2,519 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU ASPEN DRILLING RIG #14 ON 4/6/2008. DRILLED 12-1/4" HOLE TO 2537' GL. RAN 58 JTS (2502.86') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH TOP/CO GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2519' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU HALLIBURTON CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 191 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (146 BBLs) OF PREMIUM LEAD CEMENT W/0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX.

TAILED IN W/200 SX (42 BBLs) OF PREMIUM CEMENT W/2 % CACL2. MIXED TAIL CEMENT TO 15.6 W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/191 BBLs FRESH WATER. BUMPED PLUG W/850# @ 7:54 PM, 4/10/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 200 SX (41 BBLs) OF PREMIUM CEMENT W/2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 10 MINUTES.

TOP JOB # 2: MIXED & PUMPED 200 SX (41 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 35 HRS. RDMO HALLIBURTON CEMENTERS.

TOP JOB # 3: MIRU HALLIBURTON CEMENTERS. MIXED & PUMPED 70 SX (14 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

ASPEN DRILLING TOOK SURVEYS WHILE DRILLING @ 508' - 1?, 1178' - 1?, 1509' - 0.8?, 1988' - 1?.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 89.9 MS= 89.9.

9 5/8 CASING LEVEL RECORD: PS= 89.7 OPS= 89.7 VDS= 90.0 MS= 90.0.

LESTER FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 4/7/2008 @ 6:00 PM.

04-22-2008 Reported By STEVE COFFMAN

Daily Costs: Drilling \$18,365 Completion \$0 Daily Total \$18,365

Cum Costs: Drilling \$265,135 Completion \$0 Well Total \$265,135

MD 2,519 TVD 2,519 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RURT



Start	End	Hrs	Activity Description
06:00	06:00	24.0	RIG MOVE 5.2 MILES TO CWU 1222-01. FUEL ON HAND 2500 GL., USED 200 GL. FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED. SAFETY MEETINGS: RIG UP, RIG MOVES FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5,620', BUCK CANYON 6,276', NORTH HORN 6,904', PRICE RIVER 7,492', MIDDLE PRICE 8,303'. UNMANNED GAS DETECTOR ON LOCATION 0 DAYS. BOILER 0 HOURS. WEATHER 32 DEGREES AND CLEAR.

04-23-2008		Reported By		STEVE COFFMAN							
Daily Costs: Drilling		\$28,268		Completion		\$0		Daily Total		\$28,268	
Cum Costs: Drilling		\$293,404		Completion		\$0		Well Total		\$293,404	
MD	3,069	TVD	3,069	Progress	533	Days	1	MW	9.0	Visc	36.0
Formation :		PBTd : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: DRILLING @ 3069'											

Start	End	Hrs	Activity Description
06:00	14:00	8.0	FINISHED RIGGING UP AND TAKING ON WATER AND MUD.
14:00	14:30	0.5	GO TO DAYWORK AT 14:00 HRS.
14:30	16:00	1.5	NIPPLE UP BOPES, FLOWLINE, CHOKE LINE AND MANIFOLD, ACCUMULATOR UNIT AND LINES.
16:00	20:00	4.0	TEST BOPS WITH B&C QUICK TEST. TESTED UPPER & LOWER KELLY VALVE, SAFETY VALVE & INSIDE BOP TO 250 PSI LOW FOR 5 MIN. & 5000 PSI HIGH FOR 10 MIN. TESTED PIPE RAMS & INSIDE BOP VALVES TO 250 PSI LOW FOR 5 MIN. & 5000 PSI HIGH FOR 10 MIN. TESTED PIPE RAMS & OUTSIDE BOP VALVES & HCR TO 250 PSI LOW FOR 5 MIN. & 5000 PSI HIGH FOR 10 MIN. TESTED PIPE RAMS AND INSIDE CHOKE MANIFOLD AND UPRIGHT GUAGE VALVE TO 250 PSI LOW FOR 5 MIN. & 5000 PSI HIGH FOR 10 MIN. TESTED ANNULAR TO 250 PSI LOW FOR 5 MIN & 2500 PSI HIGH FOR 10 MIN. TESTED BLIND RAMS & OUTSIDE CHOKE MANIFOLD VALVES & CHECK VALVE TO 250 PSI LOW FOR 5 MIN. & 5000 PSI HIGH FOR 10 MIN. TESTED CASING TO 1500 PSI FOR 30 MIN. TESTED SUPER CHOKE TO 1000 PSI FOR 10 MIN. ALL TESTS RECORDED ON CHART AND NO TESTS FAILED.
20:00	21:00	1.0	PU BHA #1 INCLUDING 1-HUGHES 7 7/8" HC506Z BIT, 1-6 1/4" HUNTING 7/8 LOBE MOTOR, 1-3 PT. 7 7/8" SMITH ROLLER REAMER, 1-6 1/4" STEEL DRILL COLLAR, 1-3 PT 7 7/8" SMITH ROLLER REAMER, 5-6 1/4" STEEL DRILL COLLARS, 15 -JTS. HEAVY WATE DRILL PIPE, 1-POWER STROKE HYDRAULIC JARS, 9-JTS. HEAVY WATE DRILL PIPE.
21:00	23:30	2.5	TRIP IN HOLE PICKING UP 4 1/2" DRILL PIPE TAG FLOAT COLLAR @ 2477'.
23:30	00:30	1.0	DRILL FLOAT EQUIPMENT AND CEMENT AND 10' OF NEW HOLE TO 2547'.
00:30	01:00	0.5	PERFORM FIT TO 11.0 PPG. JUG TEST HELD FOR 15 MINUTES.
01:00	01:30	0.5	RUN TODCO SURVEY @ 2547' WITH 0.42 DEGREES ANGLE.
01:30	06:00	4.5	DRILLING FROM 2547 to 3069'. (533.2') 130.6' FPH. WOB 15-20K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 125 SPM, 455 GPM @ 1990 PSI. MUD WT 9. & VIS 35.  FUEL ON HAND 3300 GL., USED 900 GL. FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED. SAFETY MEETINGS: PICKING UP PIPE WITH L/D MACHINE. FUNCTION COM DRILLING AND FUNCTION BOP. FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6276', NORTH HORN 6904', PRICE RIVER 7492', MIDDLE PRICE 8303', LOWER PRICE 9101'.

UNMANNED GAS DETECTOR ON LOCATION 1 DAYS.  
BOILER 0 HOURS.  
WEATHER 40 DEGREES AND CLEAR.

06:00 06:00 24.0 SPUD 7 7/8" HOLE AT 02:00 HRS, 4/23/08.

04-24-2008 Reported By DAVID GREESON/STEVE COFFMAN

<b>Daily Costs: Drilling</b>	\$78,763	<b>Completion</b>	\$0	<b>Daily Total</b>	\$78,763
<b>Cum Costs: Drilling</b>	\$372,167	<b>Completion</b>	\$0	<b>Well Total</b>	\$372,167
<b>MD</b>	5,346	<b>TVD</b>	5,346	<b>Progress</b>	2,277
<b>Days</b>	2	<b>MW</b>	9.2	<b>Visc</b>	28.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: DRILLING @ 5346'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLING FROM 3069' TO 3596'. (527') 117' FPH. WOB 12-18K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1150 PSI. MUD WT 9.2 & VIS 30.
10:30	11:00	0.5	SURVEY @ 3500', 1.32 DEGREES.
11:00	13:00	2.0	DRILLING FROM 3596' TO 3849'. (253') 127' FPH. WOB 12-18K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1250 PSI. MUD WT 9.2 & VIS 30.
13:00	13:30	0.5	SERVICE RIG. CHECK COM DRILLING. FUNCTION PIPE RAMS.
13:30	19:30	6.0	DRILLING FROM 3849' TO 4658'. (809') 135' FPH. WOB 12-18K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1350 PSI. MUD WT 9.4 & VIS 32.
19:30	20:00	0.5	SURVEY @ 4578', 0.99 DEGREES.
20:00	06:00	10.0	DRILLING FROM 4658' TO 5346'. (688') 67' FPH. WOB 12-18K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1500 PSI. MUD WT 9.6 & VIS 32.

FUEL RECEIVED 8000 GL. ON HAND 9200 GL., USED 700 GL.  
FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
SAFETY MEETINGS: PROPER PPE/WIRELINE SURVEY  
FUNCTION COM DRILLING AND FUNCTION BOP.  
FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620'  
UNMANNED GAS DETECTOR ON LOCATION 2 DAYS.  
BOILER 0 HOURS.  
WEATHER 40 DEGREES AND CLEAR.

04-25-2008 Reported By D. GREESON/S. COFFMAN

<b>Daily Costs: Drilling</b>	\$36,837	<b>Completion</b>	\$0	<b>Daily Total</b>	\$36,837
<b>Cum Costs: Drilling</b>	\$409,005	<b>Completion</b>	\$0	<b>Well Total</b>	\$409,005
<b>MD</b>	6,350	<b>TVD</b>	6,350	<b>Progress</b>	1,004
<b>Days</b>	3	<b>MW</b>	9.7	<b>Visc</b>	31.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: DRILLING @ 6350'

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILLING FROM 5346' TO 5689'. (343') 46' FPH. WOB 12-18K. ROTARY 52 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1500 PSI. MUD WT 9.6 & VIS 32.
13:30	14:00	0.5	SERVICE RIG. FUNCTION COM DRILLING AND PIPE RAMS.
14:00	06:00	16.0	DRILLING FROM 5689' TO 6350'. (661') 41' FPH. WOB 14-20K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1600 PSI. MUD WT 10.0 & VIS 34.

FUEL ON HAND 8100 GL., USED 1100 GL.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: MSDS/ROTARY TABLE HAZARDS.

FUNCTION COM DRILLING AND FUNCTION BOP.

FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276'.

UNMANNED GAS DETECTOR ON LOCATION 3 DAYS.

BOILER 0 HOURS.

WEATHER 40 DEGREES AND CLEAR.

**04-26-2008**      **Reported By**      DAVID GREESON/STEVE COFFMAN

**Daily Costs: Drilling**      \$34,403      **Completion**      \$0      **Daily Total**      \$34,403

**Cum Costs: Drilling**      \$443,408      **Completion**      \$0      **Well Total**      \$443,408

**MD**      7,107      **TVD**      7,107      **Progress**      757      **Days**      4      **MW**      10.1      **Visc**      35.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 7107'

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILLING FROM 6350' TO 6633'. (283') 44' FPH. WOB 14-20K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1600 PSI. MUD WT 10.0 & VIS 34.
12:30	13:00	0.5	SERVICE RIG. FUNCTION COM AND PIPE RAMS DRILLING.
13:00	06:00	17.0	DRILLING FROM 6633' TO 7107'. (474') 28' FPH. WOB 18-22K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1750 PSI. MUD WT 10.1 & VIS 34.
			FUEL ON HAND 6900 GL., USED 1200 GL.
			FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.
			SAFETY MEETINGS: OVER HEAD LOADS/LOCK OUT TAG OUT.
			FUNCTION COM DRILLING AND FUNCTION BOP.
			FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',
			NORTH HORN 6,904', PRICE RIVER 7,492'.
			UNMANNED GAS DETECTOR ON LOCATION 4 DAYS.
			BOILER 0 HOURS.
			WEATHER 37 DEGREES AND CLEAR.

**04-27-2008**      **Reported By**      D. GREESON/S. COFFMAN

**Daily Costs: Drilling**      \$31,327      **Completion**      \$7,004      **Daily Total**      \$38,331

**Cum Costs: Drilling**      \$474,735      **Completion**      \$7,004      **Well Total**      \$481,739

**MD**      7,703      **TVD**      7,703      **Progress**      596      **Days**      5      **MW**      10.2      **Visc**      35.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 7703'

Start	End	Hrs	Activity Description
06:00	11:00	5.0	DRILLING FROM 7107' TO 7219'. (112') 22' FPH. WOB 18-22K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1800 PSI. MUD WT 10.2 & VIS 35.
11:00	11:30	0.5	SERVICE RIG. CHECK COM DRILLING. FUNCTION PIPE RAMS & ANNULAR PREVENTER.
11:30	06:00	18.5	DRILLING FROM 7219' TO 7703'. (484') 26' FPH. WOB 18-22K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1850 PSI. MUD WT 10.8 & VIS 37.
			FUEL ON HAND 5500 GL., USED 1400 GL.
			FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.
			SAFETY MEETINGS: UNLOADING CASING/PPE
			FUNCTION COM DRILLING AND FUNCTION BOP.
			FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',

NORTH HORN 6,904', PRICE RIVER 7,492'.

UNMANNED GAS DETECTOR ON LOCATION 5 DAYS.

BOILER 0 HOURS.

WEATHER 30 DEGREES AND CLEAR.

**04-28-2008**      **Reported By**      D. GREESON/S. COFFMAN**Daily Costs: Drilling**      \$33,531      **Completion**      \$3,420      **Daily Total**      \$36,952**Cum Costs: Drilling**      \$508,267      **Completion**      \$10,425      **Well Total**      \$518,692**MD**      7.943      **TVD**      7.943      **Progress**      270      **Days**      6      **MW**      10.8      **Visc**      38.0**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0****Activity at Report Time:** DRILLING @ 7,943'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILLING FROM 7703' TO 7767'. (64') 18' FPH. WOB 18-25K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1900 PSI. MUD WT 10.9 & VIS 37.
09:30	10:00	0.5	SERVICE RIG. CHECK COM DRILLING. FUNCTION PIPE RAMS. PERFORM BOP DRILL.
10:00	17:30	7.5	DRILLING FROM 7767' TO 7910'. (143') 19' FPH. WOB 18-25K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1900 PSI. MUD WT 11.0 & VIS 38.
17:30	18:00	0.5	CIRCULATE TO TOOH FOR BIT #1. BUILD DRY JOB SLUG. FILL TRIP TANK. CHECK FOR FLOW. FUNCTION COM TRIPPING.
18:00	21:30	3.5	TRIP OUT OF HOLE FOR BIT #1. NO DRAG. SET COM FOR TRIPPING.
21:30	23:00	1.5	LD ROLLER REAMERS, MUD MOTOR AND BIT. PICK UP NEW MUD MOTOR AND BIT #2. FUNCTION PIPE AND BLIND RAMS.
23:00	04:00	5.0	TRIP IN HOLE WITH BIT AND BHA #2. NO DRAG. NO FILL. ADJUSTED HOLE DEPTH TIH TO 7880'. INSTALL ROTATING RUBBER 10 STANDS FROM BOTTOM.
04:00	06:00	2.0	DRILLING FROM 7880' TO 7943'. (63') 32' FPH. WOB 10-18K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 1900 PSI. MUD WT 11.1 & VIS 38.

FUEL ON HAND 4500 GL., USED 1000 GL.  
 FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFETY MEETINGS: TRIPPING/TRAINING NEW HANDS.  
 FUNCTION COM DRILLING, TRIPPING AND FUNCTION PIPE AND BLIND RAMS.  
 FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',  
 NORTH HORN 6,904', PRICE RIVER 7,492'. MIDDLE PRICE 8,303'.  
 UNMANNED GAS DETECTOR ON LOCATION 6 DAYS.  
 BOILER 0 HOURS.  
 WEATHER 30 DEGREES AND CLEAR.

**04-29-2008**      **Reported By**      D. GREESON/S. COFFMAN**Daily Costs: Drilling**      \$106,584      **Completion**      \$0      **Daily Total**      \$106,584**Cum Costs: Drilling**      \$614,851      **Completion**      \$10,425      **Well Total**      \$625,277**MD**      8.758      **TVD**      8.758      **Progress**      815      **Days**      7      **MW**      11.2      **Visc**      40.0**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0****Activity at Report Time:** DRILLING @ 8758'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILLING FROM 7943' TO 8255'. (312') 37' FPH. WOB 10-14K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2000 PSI. MUD WT 11.1 & VIS 38.
14:30	15:00	0.5	SERVICE RIG. CHECK COM DRILLING.
15:00	06:00	15.0	DRILLING FROM 8255' TO 8758'. (503') 34' FPH. WOB 10-15K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2000 PSI. MUD WT 11.2 & VIS 40.

FUEL RECEIVED 4400 GL. ON HAND 7700 GL., USED 1200 GL.  
 FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFETY MEETINGS: MIXING MUD/PINCH POINTS.  
 FUNCTION C.O.M. DRILLING AND FUNCTION PIPE RAMS.  
 FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',  
 NORTH HORN 6,904', PRICE RIVER 7,492'. MIDDLE PRICE 8,303'.  
 UNMANNED GAS DETECTOR ON LOCATION 7 DAYS.  
 BOILER 0 HOURS.  
 WEATHER 30 DEGREES AND CLEAR.

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**04-30-2008**      **Reported By**      DAVID GREESON/STEVE COFFMAN

<b>Daily Costs: Drilling</b>	\$50,794	<b>Completion</b>	\$800	<b>Daily Total</b>	\$51,594
<b>Cum Costs: Drilling</b>	\$665,646	<b>Completion</b>	\$11,225	<b>Well Total</b>	\$676,871
<b>MD</b>	9,167	<b>TVD</b>	9,167	<b>Progress</b>	409
<b>Days</b>	8	<b>MW</b>	11.1	<b>Visc</b>	39.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: TOH FOR BIT**

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILLING FROM 8758' TO 8979'. (221') 19' FPH. WOB 15-22K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2000 PSI. MUD WT 11.4 & VIS 38.
17:30	18:00	0.5	SERVICE RIG. FUNCTION COM. MOVE UP ROTARY TABLE TO 55 RPM TO TRY AND HELP ROP.
18:00	05:00	11.0	DRILLING FROM 8979' TO 9167'. (188') 17' FPH. WOB 15-25K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2000 PSI. MUD WT 11.5 & VIS 40.
05:00	06:00	1.0	CIRCULATE BOTTOMS UP TO TOOH TO REPLACE BIT #2. CHECK FOR FLOW BEFORE PUMPING DRY JOB SLUG, NO FLOW.

FUEL ON HAND 6300 GL., USED 1400 GL.  
 FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFETY MEETINGS: FORKLIFT SAFETY/GRINDING,SANDING.  
 FUNCTION C.O.M. DRILLING AND FUNCTION PIPE RAMS.  
 FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',  
 NORTH HORN 6,904', PRICE RIVER 7,492'. MIDDLE PRICE 8,303', LOWER PRICE 9,101'.  
 UNMANNED GAS DETECTOR ON LOCATION 8 DAYS.  
 BOILER 0 HOURS.  
 WEATHER 40 DEGREES AND CLEAR.

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**05-01-2008**      **Reported By**      DAVID GREESON

<b>Daily Costs: Drilling</b>	\$28,442	<b>Completion</b>	\$0	<b>Daily Total</b>	\$28,442
<b>Cum Costs: Drilling</b>	\$694,088	<b>Completion</b>	\$11,225	<b>Well Total</b>	\$705,314
<b>MD</b>	9,640	<b>TVD</b>	9,640	<b>Progress</b>	473
<b>Days</b>	9	<b>MW</b>	11.7	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: DRILLING @ 9640'**

Start	End	Hrs	Activity Description
06:00	09:30	3.5	TRIP OUT OF HOLE FOR BIT #3. NO TIGHT SPOTS.
09:30	11:00	1.5	LD BHA #2 AND PU BHA #3. NEW MUD MOTOR, NEW BIT. CHANGE OUT ROTATING RUBBER.
11:00	15:00	4.0	TRIP IN HOLE WITH BIT AND BHA #3. NO DRAG, NO FILL.
15:00	16:30	1.5	CIRCULATE BOTTOMS UP AFTER HAVING 15-20 FLARE (8000+ UNITS) ON BOTTOM. 100 STK. ON #1 PUMP, 11.7 MUD WT. 40 VIS.

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16:30 06:00 13.5 DRILLING FROM 9167' TO 9640'. (473') 35' FPH. WOB 12-18K. ROTARY 35 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2100 PSI. MUD WT 11.6 & VIS 40.  
 FUEL ON HAND 5200 GL., USED 1200 GL.  
 FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFETY MEETINGS: TRIPPING/BLOW OUT PREVENTION.  
 FUNCTION C.O.M. DRILLING AND FUNCTION PIPE RAMS.  
 FORMATION TOPS: WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276',  
 NORTH HORN 6,904', PRICE RIVER 7,492'. MIDDLE PRICE 8,303', LOWER PRICE 9,101'.  
 SEGO 9,624'.  
 UNMANNED GAS DETECTOR ON LOCATION 9 DAYS.  
 BOILER 0 HOURS.  
 WEATHER 30 DEGREES AND SLUSHY SNOW ON GROUND.

05-02-2008 Reported By DAVID GREESON

<b>Daily Costs: Drilling</b>	\$30,316	<b>Completion</b>	\$0	<b>Daily Total</b>	\$30,316
<b>Cum Costs: Drilling</b>	\$724,405	<b>Completion</b>	\$11,225	<b>Well Total</b>	\$735,630
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	180
				<b>Days</b>	10
				<b>MW</b>	11.5
				<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: RUNNING CSG

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLING FROM 9640' TO 9820' TD. (180') 20' FPH. WOB 15-22K. ROTARY 55 & MOTOR 72. #1 PUMP ON HOLE @ 130 SPM, 455 GPM @ 2100 PSI. MUD WT 11.7 & VIS 40. REACHED TD AT 15:00 HRS, 5/1/08.
15:00	16:00	1.0	CIRCULATE BOTTOMS UP BEFORE SHORT TRIP 20 STANDS. CHECK FOR FLOW BEFORE PUMPING DRY JOB. NO FLOW.
16:00	18:00	2.0	SHORT TRIP 20 STANDS
18:00	20:00	2.0	CIRCULATE BOTTOMS UP BEFORE LD DP. RIG UP CALIBER LD CREW AND HAVE SAFETY MEETING WITH THE RIG CREW AND LD CREW.
20:00	04:00	8.0	LD DRILL PIPE AND BHA. BREAK KELLY DOWN.
04:00	05:00	1.0	RU CALIBER CASING TONGS. PULL WEAR BUSHING. HOLD SAFETY MEETING WITH ALL ON LOCATION.
05:00	06:00	1.0	RUNNING 4 1/2" PRODUCTION CASING.

FUEL ON HAND 4300 GL., USED 900 GL.  
 FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFETY MEETINGS: LD DP/RUN CASING.  
 FUNCTION C.O.M. DRILLING AND FUNCTION PIPE RAMS.  
 FORMATION TOPS:  
 WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276', NORTH HORN 6,904',  
 PRICE RIVER 7,492'. MIDDLE PRICE 8,303', LOWER PRICE 9,101', SEGO 9,624'.  
 UNMANNED GAS DETECTOR ON LOCATION 10 DAYS.  
 BOILER 0 HOURS.  
 WEATHER 28 DEGREES AND CLEAR.

05-03-2008 Reported By DAVID GREESON

<b>Daily Costs: Drilling</b>	\$62,446	<b>Completion</b>	\$154,508	<b>Daily Total</b>	\$216,955
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$165,734	<b>Well Total</b>	\$952,585
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
				<b>Days</b>	11
				<b>MW</b>	0.0
				<b>Visc</b>	0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	12:00	6.0	RUN 243 FULL JTS & 2 MARKER JTS. OF 4.5", 11.6#, N-80, LTC CASING AS FOLLOWS; FLOAT SHOE SET @ 9818.28', 1 JT. CASING, 1 FLOAT COLLAR SET @ 9776.54', RUN 67 JTS. OF N-80 CASING, 1 MARKER JT. SET @ 7073-7094.27', RUN 61 JTS. OF N-80 CASING, 1 MARKER JT. SET @ 4599-4618.91', RUN 114 JTS. OF N-80 CASING. PICKED UP JT. #244 TO TAG BOTTOM AND THEN LAYED IT BACK DOWN. PICKED UP LANDING JOINT W/ MANDREL FLUTED CASING HANGER ASSEMBLY AND LANDED IT IN WELLHEAD WITHOUT RECIPROCATING. RAN CENTRALIZERS AS FOLLOWS: 1-5' ABOVE THE SHOE JOINT, ANOTHER ON TOP OF JOINT NUMBER 2, THEN ONE EVERY OTHER JOINT TO 4618'.
12:00	13:30	1.5	RIG DOWN CALIBER CASING AND RIG UP SCHLUMBERGER CEMENTERS. HELD SAFETY MEETING OVER CEMENTING WITH ALL CREWS PRESENT.
13:30	16:30	3.0	CEMENT 4 1/2" PRODUCTION CASING AS FOLLOWS: PRESSURE TEST LINES TO 5000 PSI FOR 5 MINUTES. PUMP 20 BBLS CHEM WASH, FOLLOWED BY 20 BBLS FRESH WATER, FOLLOWED BY 445 SKS (157 BBLS) 35/65 POZ PLUS ADDITIVES W/ YIELD OF 1.98 ft3/sk. MIXED @ 12.5 PPG. FOLLOWED BY 1570 SKS (361 BBLS) 50/50 POZ G PLUS ADDITIVES W/ YIELD 1.29 ft3/sk. MIXED @ 14.1 PPG. PUMP TRUCK WENT DOWN DURING PUMPING TAIL SLURRY FOR 20 MINUTES AS MIXTURE WAS TOO THICK TO PUMP. PUMPING RESUMED. DISPLACED WITH 137 BBLS FRESH WATER, PIPE VOLUME 152 BBLS, PLUG BUMPED 15 BBL SHORT. BUMPED PLUG @ 3800 PSI. 1100 PSI OVER LIFT PRESSURE. NO RETURN FLOW, FLOAT HELD.
16:30	17:30	1.0	RD SCHLUMBERGER WHILE KEEPING CEMENT HEAD IN PLACE FOR ONE HOUR AFTER PLUG LANDED.
17:30	18:30	1.0	REMOVE LANDING JOINT. SET PACKOFF RING ON DTO HEAD. FMC TECH. TESTED TO 5000 PSI FOR 5 MIN.
18:30	21:00	2.5	ND BOP, TRANSPORT DRILLING FLUID TO STORAGE. CLEAN TANKS.
21:00	06:00	9.0	RDRT. TRUCKS AND CRANE BROUGHT ON LOCATION, MOVED OUT BACK YARD, BOILER, WATER TANKS AND PIPE TUBS. TRUCKS AGAIN 07:00 IN MORNING.

MOVING FROM THE CWU 1222-1 TO THE CWU 1156-1, 1.2 MILES.

FUEL ON HAND 4000 GL., USED 300 GL.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETINGS: LD DP/RUN CASING/CEMENTING.

FORMATION TOPS:

WASATCH 5015', CHAPITA WELLS 5620', BUCK CANYON 6,276', NORTH HORN 6,904',

PRICE RIVER 7,492', MIDDLE PRICE 8,303', LOWER PRICE 9,101', SEGO 9,624'.

UNMANNED GAS DETECTOR ON LOCATION 10 DAYS.

BOILER 0 HOURS.

WEATHER 28 DEGREES AND CLEAR.

06:00 06:00 24.0 RELEASE RIG @ 21:00 HRS, 5/2/08

CASING POINT COST \$786,853

05-07-2008 Reported By SEARLE

Daily Costs: Drilling	\$0	Completion	\$44,854	Daily Total	\$44,854
Cum Costs: Drilling	\$786,851	Completion	\$210,588	Well Total	\$997,439
MD	9,820	TVD	9,820	Progress	0
Days	12	MW	0.0	Visc	0.0

Formation : PBTD : 9775.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
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06:00 06:00 24.0 MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBD TO 330'. EST CEMENT TOP @ 620'. RD SCHLUMBERGER.

05-11-2008 Reported By MCCURDY

Daily Costs: Drilling \$0 Completion \$1,653 Daily Total \$1,653

Cum Costs: Drilling \$786,851 Completion \$212,241 Well Total \$999,092

MD 9,820 TVD 9,820 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : PBDT : 9775.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO COMPLETION

Start End Hrs Activity Description

06:00 06:00 24.0 NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

05-28-2008 Reported By JOE VIGIL

Daily Costs: Drilling \$0 Completion \$227,763 Daily Total \$227,763

Cum Costs: Drilling \$786,851 Completion \$440,005 Well Total \$1,226,856

MD 9,820 TVD 9,820 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESAVERDE PBDT : 9775.0 Perf : 7962'-9585' PKR Depth : 0.0

Activity at Report Time: PREP TO MIRUSU

Start End Hrs Activity Description

06:00 06:00 24.0 RU CUTTERS WIRELINE & PERFORATE LPR FROM 9355'-56', 9388'-89', 9411'-12', 9426'-27', 9500'-01', 9506'-07', 9532'-34', 9545'-46', 9551'-52', 9578'-79', 9584'-85', @ 3 SPF @ 120° PHASING. RDWL. MIRU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3109 GAL WF120 LINEAR PAD, 6329 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 36468 GAL 16# YF116ST + W/ 130900 # 20/40 SAND @ 1-5 PPG. MTP 6450 PSIG. MTR 51.5 BPM. ATP 5272 PSIG. ATR 47 BPM. ISIP 2900 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 9330'. PERFORATE LPR FROM 9064'-65', 9074'-75', 9109'-10', 9134'-35', 9148'-49', 9173'-74', 9231'-32', 9259'-60', 9277'-78', 9290'-91', 9306'-07', 9312'-13', @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 0000 GAL WF120 LINEAR PAD, 6849 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 34206 GAL YF116ST + W/ 114200 # 20/40 SAND @ 1-5 PPG. MTP 6449 PSIG. MTR 51 BPM. ATP 5739 PSIG. ATR 46.5 BPM. ISIP 3150 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 9020'. PERFORATE MPR FROM 8821'-22', 8825'-26', 8831'-32', 8855'-56', 8894'-95', 8921'-23', 8928'-29', 8954'-55', 8969'-70', 8992'-93', 8997'-98', @ 2 SPF @ 180° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 0000 GAL WF120 LINEAR PAD, 6317 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 28281 GAL YF116ST + W/ 101113 # 20/40 SAND @ 1-5 PPG. MTP 6436 PSIG. MTR 51 BPM. ATP 5470 PSIG. ATR 45 BPM. ISIP 3400 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 8755'. PERFORATE MPR FROM 8538'-39', 8544'-46', 8556'-57', 8587'-88', 8623'-24', 8629'-30', 8636'-37', 8706'-07', 8714'-15', 8727'-28', 8735'-36', @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 0000 GAL WF120 LINEAR PAD, 6757 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 43559 GAL YF116ST + W/ 151000 # 20/40 SAND @ 1-5 PPG. MTP 6333 PSIG. MTR 51 BPM. ATP 5253 PSIG. ATR 47 BPM. ISIP 3200 PSIG. RD SCHLUMBERGER.

RUWL SET 6K CFP AT 8470'. PERFORATE UPR/MPR FROM 8249'-51', 8259'-60', 8274'-75', 8349'-50', 8353'-54', 8396'-97', 8404'-05', 8411'-12', 8426'-27', 8436'-37', 8445'-46', @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 0000 GAL WF120 LINEAR PAD, 6332 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 46218 GAL YF116ST + W/ 168000 # 20/40 SAND @ 1-5 PPG. MTP 6321 PSIG. MTR 51 BPM. ATP 4576 PSIG. ATR 49 BPM. ISIP 3050 PSIG. RD SCHLUMBERGER.



RUWL SET 6K CFP AT 8200'. PERFORATE UPR FROM 7962'-63', 7978'-80', 8024'-25', 8028'-29', 8055'-56', 8076'-77', 8098'-99', 8125'-26', 8151'-52', 8156'-57', 8182'-83', @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 0000 GAL WF120 LINEAR PAD, 6310 GAL WF120 LINEAR W/ 1# & 1.5# SAND, 27206 GAL YF116ST + W/ 102900# 20/40 SAND @ 1-5 PPG. MTP 6372 PSIG. MTR 51 BPM. ATP 4758 PSIG. ATR 47 BPM. ISIP 2850 PSIG. RDMO SCHLUMBERGER.

RUWL. SET 6K CBP AT 7825'. RDMO WIRELINE. SDFN.

05-29-2008 Reported By HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$26,019	<b>Daily Total</b>	\$26,019
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$466,024	<b>Well Total</b>	\$1,252,875
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9775.0</b>	<b>Perf : 7962'-9585'</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	16:00	10.0	MIRU ROYAL RIG # 1, ND FRAC TREE. NU BOP. RIH W/ BIT & PUMP OFF SUB TO 7825'. RU TO DRILL OUT PLUGS. SDFN.

05-30-2008 Reported By HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$52,485	<b>Daily Total</b>	\$52,485
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$518,509	<b>Well Total</b>	\$1,305,360
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	16	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9775.0</b>	<b>Perf : 7962'-9585'</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7825', 8200', 8470', 8755', 9020', & 9330' RIH. CLEANED OUT TO PBTD @ 9777'. LANDED TBG AT 7887.94' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 16 HRS. 24/64 CHOKE. FTP- 1000 PSIG, CP- 1050 PSIG. 91 BFPH. RECOVERED 1460 BBLS, 5459 BLWTR.

TUBING DETAIL: LENGTH:

PUMP OFF SUB 1.00'  
 1 JT 2-3/8 4.7# N-80 TBG 32.63'  
 XN NIPPLE 1.10'  
 244 JTS 2-3/8 4.7# N-80 TBG 7836.21'  
 BELOW KB 17.00'  
 LANDED @ 7887.94'

05-31-2008 Reported By HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,565	<b>Daily Total</b>	\$3,565
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$521,074	<b>Well Total</b>	\$1,307,925
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9775.0</b>	<b>Perf : 7962'-9585'</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 950 PSIG, CP- 1550 PSIG. 54 BFPH. RECOVERED 1302 BBLS, 4157 BLWTR.

06-01-2008      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,565	<b>Daily Total</b>	\$2,565
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$523,639	<b>Well Total</b>	\$1,310,490
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	18	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9775.0</b>		<b>Perf : 7962'-9585'</b>	
				<b>PKR Depth : 0.0</b>	
<b>Activity at Report Time: FLOW TEST</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 850 PSIG, CP- 1875 PSIG. 34 BFPH. RECOVERED 824 BBLS, 3333 BLWTR.

06-02-2008      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,565	<b>Daily Total</b>	\$2,565
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$526,204	<b>Well Total</b>	\$1,313,055
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	19	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9775.0</b>		<b>Perf : 7962'-9585'</b>	
				<b>PKR Depth : 0.0</b>	
<b>Activity at Report Time: FLOW TEST/INITIAL PRODUCTION - CONDENSATE</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 675 PSIG. CP 1475 PSIG. 23 BFPH. RECOVERED 560 BLW. 2773 BLWTR.

INITIAL PRODUCTION. TURNED TO SALES CONDENSATE: 6/1/08

06-03-2008      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,565	<b>Daily Total</b>	\$2,565
<b>Cum Costs: Drilling</b>	\$786,851	<b>Completion</b>	\$528,769	<b>Well Total</b>	\$1,315,620
<b>MD</b>	9,820	<b>TVD</b>	9,820	<b>Progress</b>	0
<b>Days</b>	20	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9775.0</b>		<b>Perf : 7962'-9585'</b>	
				<b>PKR Depth : 0.0</b>	
<b>Activity at Report Time: FLOW TEST SWI @ 6AM, 6-3-08. WAIT ON PROD FACILITIES</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 500 PSIG, CP- 1250 PSIG. 16 BFPH. RECOVERED 388 BBLS, 2385 BLWTR. SWI @ 6 AM, 6-3-08. WO FACILITIES.

FINAL COMPLETION DATE: 6/2/08

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU01201

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS UNI		
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com			8. Lease Name and Well No. CHAPITA WELLS UNIT 1222-01		
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202			9. API Well No. 43-047-38428		
3a. Phone No. (include area code) Ph: 303-824-5526			10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot 1 748FNL 594FEL 40.06997 N Lat, 109.38103 W Lon At top prod interval reported below Lot 1 748FNL 594FEL 40.06997 N Lat, 109.38103 W Lon At total depth Lot 1 748FNL 594FEL 40.06997 N Lat, 109.38103 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 1 T9S R22E Mer SLB		
14. Date Spudded 03/31/2008			15. Date T.D. Reached 05/01/2008		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/01/2008			17. Elevations (DF, KB, RT, GL)* 4828 GL		
18. Total Depth: MD 9820 TVD			19. Plug Back T.D.: MD 9775 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VOL/GR, Temp		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)					

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2519		870			
7.875	4.500 N-80	11.6	0	9818		2015			

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7888							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7962	9585	9355 TO 9585		3	
B)			9064 TO 9313		3	
C)			8821 TO 8998		2	
D)			8538 TO 8736		3	

## 26. Perforation Record 7962 - 9585

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9355 TO 9585	46,071 GALS GELLED WATER & 130,900# 20/40 SAND
9064 TO 9313	41,220 GALS GELLED WATER & 114,200# 20/40 SAND
8821 TO 8998	34,763 GALS GELLED WATER & 101,113# 20/40 SAND
8538 TO 8736	50,481 GALS GELLED WATER & 151,000# 20/40 SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/01/2008	06/22/2008	24	→	119.0	489.0	135.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64"	1250	2150.0	→	119	489	135		PGW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #61050 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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JUN 24 2008

DIV. OF OIL, GAS &amp; MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MESAVERDE	7962	9585		GREEN RIVER MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER	2048 2676 4867 5011 5609 6271 7491 8305

## 32. Additional remarks (include plugging procedure):

Please see the attached sheet with detailed perforation and additional formation marker information.

## 33. Circle enclosed attachments:

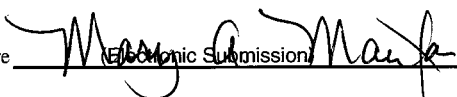
- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #61050 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MARY A. MAESTASTitle REGULATORY ASSISTANT

Signature


Date 06/23/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Chapita Wells Unit 1222-01 – ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

8249-8446	3/spf
7962-8183	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

8249-8446	52,715 GALS GELLED WATER & 168,000# 20/40 SAND
7962-8183	33,681 GALS GELLED WATER & 102,900# 20/40 SAND

Perforated the Lower Price River from 9355-56', 9388-89', 9411-12', 9426-27', 9500-01', 9506-07', 9532-34', 9545-46', 9551-52', 9578-79' & 9584-85' w/ 3 spf.

Perforated the Lower Price River from 9064-65', 9074-75', 9109-10', 9134-35', 9148-49', 9173-74', 9231-32', 9259-60', 9277-78', 9290-91', 9306-07' & 9312-13' w/ 3 spf.

Perforated the Middle Price River from 8821-22', 8825-26', 8831-32', 8855-56', 8894-95', 8921-23', 8928-29', 8954-55', 8969-70', 8992-93' & 8997-98' w/ 2 spf.

Perforated the Middle Price River from 8538-39', 8544-46', 8556-57', 8587-88', 8623-24', 8629-30', 8636-37', 8706-07', 8714-15', 8727-28' & 8735-36' w/ 3 spf.

Perforated the Upper/Middle Price River from 8249-51', 8259-60', 8274-75', 8349-50', 8353-54', 8396-97', 8404-05', 8411-12', 8426-27', 8436-37' & 8445-46' w/ 3 spf.

Perforated the Upper Price River from 7962-63', 7978-80', 8024-25', 8028-29', 8055-56', 8076-77', 8098-99', 8125-26', 8151-52', 8156-57' & 8182-83' w/ 3 spf.

**32. FORMATION (LOG) MARKERS**

Lower Price River	9056
Sego	9628

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

---

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

---

Well name and number: CWU 1222-01

API number: 4304738428

Well Location: QQ NENE Section 1 Township 9S Range 22E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: ASPEN DRILLING

Address: 560 S. COMMERICAL DR. UNIT #1

city GRAND JUNCTION state CO zip 81505

Phone: (970) 242-9592

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
		NO WATER	DRILLED WITH FLUID

Formation tops:                      1 \_\_\_\_\_                      2 \_\_\_\_\_                      3 \_\_\_\_\_  
(Top to Bottom)                      4 \_\_\_\_\_                      5 \_\_\_\_\_                      6 \_\_\_\_\_  
   7 \_\_\_\_\_                      8 \_\_\_\_\_                      9 \_\_\_\_\_  
   10 \_\_\_\_\_                      11 \_\_\_\_\_                      12 \_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

---

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 6/23/2008

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
UTU01201

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
CHAPITA WELLS UNIT 1222-01

2. Name of Operator  
EOG RESOURCES, INC. Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

9. API Well No.  
43-047-38428

3a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 303-824-5526  
Fx: 303-824-5527

10. Field and Pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T9S R22E NENE 748FNL 594FEL  
40.06997 N Lat, 109.38103 W Lon

11. County or Parish, and State  
UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The reserve pit on the referenced location was closed as per the APD procedure.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #69709 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

*Mary A. Maestas*

Date 05/04/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED**

**RECEIVED**

**MAY 07 2009**



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO  
3180  
UT-922

June 5, 2009

Debbie Spears  
EOG Resources, Inc.  
600 17<sup>th</sup> Street, Suite 1000N  
Denver, CO 80202

Re: 6<sup>th</sup> Revision to the Consolidated  
Mesaverde Formation PA  
"A-Z, AA-BB" Chapita Wells Unit  
Uintah County, Utah

Dear Ms. Spears:

The 6<sup>th</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB", Chapita Wells Unit, CRS No. UTU63013BF, AFS No. 892000905BF, is hereby approved effective as of June 1, 2008, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 6<sup>th</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB" results in an initial consolidated participating area of 18,357.30 acres and is based upon the completion of the following wells as capable of producing unitized substances in paying quantities.

*TO 13650*

WELL NO.	API NO.	LOCATION	LEASE NO.
CWU 1222-01	43-047-38428	NE $\frac{1}{4}$ NE $\frac{1}{4}$ , 1-9S-22E	UTU01201
CWU 1248-01	43-047-38427	NW $\frac{1}{4}$ NW $\frac{1}{4}$ , 1-9S-22E	UTU01201
CWU 1112-27	43-047-37384	NE $\frac{1}{4}$ NW $\frac{1}{4}$ , 27-9S-23E	UTU0344A

*from 16763*

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 5<sup>th</sup> Revision to the Consolidated Mesaverde Formation PA "A-Z, AA-BB", Chapita Wells Unit, and the effective date.

RECEIVED

JUN 08 2009

DIV. OF OIL, GAS & MINING



**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city Vernal  
state UT zip 84078 Phone Number: (435) 781-9145

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38428	CHAPITA WELLS UNIT 1222-01		NENE	1	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16763	13650	3/31/2008		6/1/2008		
Comments: MESAVERDE — 7/20/09							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38427	CHAPITA WELLS UNIT 1248-01		NWNW	1	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16783	13650	4/14/2008		6/1/2008		
Comments: MESAVERDE — 7/20/09							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37384	CHAPITA WELLS UNIT 1112-27		NENW	27	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16387	13650	10/9/2007		6/1/2008		
Comments: MESAVERDE — 7/20/09							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mickenzle Thacker

Name (Please Print)

*Mickenzle Thacker*

Signature

Operations Clerk

7/9/2009

Title

Date

**RECEIVED**

**JUL 09 2009**

**DIV. OF OIL, GAS & MINING**